

ABSTRACT OF THE DISKLOSURE

An electromechanical program timer provides at least a section with a slower timing speed besides a major timing speed. The timer includes a driving motor rotationally drives a driving shaft. A driving gear and an eccentric shaft are formed on the driving shaft for driving a cam disk through a main driven gear and via a pushing pawl to a driven ratchet respectively. The main driven gear includes at least a missing gear portion where the driving gear is free from driving the main driven gear, and the pushing pawl and the driven ratchet take place. The driving shaft engages and rotates the cam disk through the main driven gear in a major timing speed. While at the missing gear portion, the eccentric shaft oscillates the pushing pawl and drives the cam disk through the driven ratchet step by step in a reduced timing speed.